Meeting Minutes of March 11, 2013. Lewis Environmental

The meeting was called to order at 2:30 by Chairman Dave Irwin. Attendees list attached.

Chairman Irwin thanked Lynn Poling and Lewis Environmental for hosting the meeting. Marc Brenner was introduced as Director of Emergency Response. Lynn stated the Captain Kathleen Moore, USCG Commander, Sector Delaware Bay will give a presentation later in the meeting

Introductions were held.

The meeting agenda and previous minutes were approved. Motion by Babak Golgolab, 2nd by Al Stein.

Minutes were approved in written for with the correction of the transportation report. Motion B. Golgolab, 2nd by Terri Abegglen.

Committee Reports:

Finance – Chair Irwin said that Margie was finally paid. One background check for \$52.50 was paid, food for NCCIHMRA Training for \$411.00 was paid. Balance as of today is \$33,354.50.

IT – The IT meeting was cancelled because there was not a lot of business at hand.

Training – Mark Dolan's report attached.

Transportation - Al Stine report attached.

SERC/DEMA Activities –Kevin Kille reported SERC Meeting will be held 3/13 0900 at DSFS.

Kevin also reported that the DEMA was up and running for past storm and again Delaware dodged the bullet. Reports of damage were some road damage and a few boats that were destroyed or damaged. No structural damage reported.

Kevin reported that the sequester might have affected the HMEP. Says the 2014 budget has a 5% cut and doesn't know why.

Tier II Report – Kris Gontkovsky's report attached.

Staff Report - Dave's report attached

Old Business:

Emergency Preparedness Guideline has been reprinted. New information with web sites and telephone numbers have been included. Dave Irwin thanked the members that helped with the brochures and also a thank you to all the companies that paid to have this done. He also thanked DuPont Edgemoore for graciously storing all 150,000 of them and asked if anyone wants them to contact him to arrange for delivery and pick up.

Dave reported that the LEPC Staff vacancy is on the web site. 3 have applied thus far. Cut-off is March 22nd. If anyone is interested send application to Dave by e-mail.

The 6th annual Hazmat Conference name has been change to "Workshop". Grants will not pay for conferences. Dave went over the agenda and encouraged all to attend and pass on information. He reminded committee that there is no cost. CEU's are available.

LEPC Reports-

Wilmington – Co-chair Giles reported that the City has had a lot of unusual responses. He is still trying to get all responders to play by the plan. They don't play like they practice.

Sussex County- Chip reported that their EHS inspection going on right now. The next Sussex meeting is March 14th at 10:00.

A presentation was given by Mr. Bill Robinson, Security Manager, Delaware City Refinery on private sector and sharing information.

A presentation was given by Kathleen Moore, Captain USCG Commander, Sector Delaware Bay on the Paulsboro Derailment Case Study.

Adjournment was at 4:00.

Next meeting at DuPont Edgemoore Site, May 13, 2013.

Respectfully submitted, Margie Williams, Secretary



Date: March 11, 2013

Topic:

LEPC - March Meeting

Name (print clearly)	Company	Email / Phone
1 Bill McCracken	NCCLEPC	BILL MCCLACKENIQ YAhoo, COM
2 David IRWIN	NCELEPE	
3 Mark Dolan	NECIHMRA	
4 RUSSE// DAVIS	HONEYWE 11	Russell. Davis 2 @ honeywell. com
5 BABAK GOLGOLAB	CLAYMONT COMM. COAL.	
6 Pal Lucy	Miller Emisenmental	mlugemiller env. com
7 K CONTROVERS	DNREC	Kristoffer gontlough & State de us
8 KEVIN BARRETT	INNO SPEC	KEVIN. BARRETT @INNOFFECING.
9 WILLIAM T. ROBINSON	DRC. CTY. REFTLES	F264-004
10 KARRY MOORE	USCG	
11 GEORGE Gile	Wile LEAC	
12 KEUIN MCGRAACK	uscq	KEU.W. J. MILERMACKPUSIG
13 KATHY MOORE	uscq	KEUN, J. MILERMACKPUSIG
14 Bill Willis	Printpack	bwillise protection
15 John Verd	BASF	John Verdi Dbasf. com
16 DAVID MOYER	DNREK	LAND MOYER @ STATE de.US
Margie Williams	WILM DEM / NOCHERCS	to the state of th
18 Km Denut	FORMUTA	Henrost @ fold fraux a
19 Kosient Fox	STATE FINE MANY	M RODING-FOR OSTATE DE.V.
20 Verri Shacel	ARC	
21 Rick Carl	LOWIS ENVIRONMENTAL	- revise lewisen won mental com
22 Wayne Mopkins	DuPont - CRP	
23 GEOFFREY J. BACKUS	DUPONT-STINE HAVEL	i
24 Chailes Stevensin	Sussex LEPC	
25 Mike Bladle	Unw. of Delawore	mglade adel edu



Date: March 11, 2013

Topic:

25

<u>LEPC – March Meeting</u>

Name (print clearly)	Company	Email / Phone
JAY BRABSON	DNREC	
Ron Dietrick	DCRC	
Todal Bretz	DCRC	
Keun W. Kille	DENA	
Alvert GSPEW		
Joseph Cochran Jr.	NCLOEM	
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Transportation Committee

The lithium-ion battery fire that occurred on a 787 parked at Boston Logan Airport was caused by multiple short circuits in a single cell leading to a thermal runway condition which then cascaded to the other cells. Charred battery components indicated that the temperature inside the battery case exceeded 500 degrees Fahrenheit.

The battery has 8 cells, hooked up in series. Each cell has a voltage of 3.7 volts for a total of 29.6 volts for the battery.

The cells are made up as follows:

- A positive electrode with an aluminum foil center coated with Lithium Cobalt Oxide
- A negative electrode with a copper foil center coated with carbon
- Separators to separate the positive and negative electrodes while allowing ions to pas through

All of the parts are submerged in an organic solvent that acts as an electrolyte. Ether is a common one.

Each cell has a pressure port

The battery has a computer that will shut it down on high temperature, low voltage.

NEW CASTLE COUNTY INDUSTRIAL HAZARDOUS MATERIALS RESPONSE ALLIANCE

NCCIHMRA TRAINING COMMITTEE REPORT TO NCC LEPC

The New Castle County Industrial Hazardous Materials Response Alliance Training Committee did conduct one training session between the January 14th, 2013 and the March 11th, 2013 LEPC for NCC meetings. The training session was the first session of 2013.

NCCIHMRA 2013 Training Session I (four hours) was conducted on Tuesday evening, February 26th, and was repeated on Thursday evening, February 28th, from 5:00 pm to 9:00 pm at the Elsmere Fire Company. NCCIHMRA Instructors David Anderson, Joseph Leonetti Sr., Sam Palermo and Mark Dolan presented the New Mexico Tech Energetic Materials Research and Testing Center's (EMRTC) AWR-130 Incident Response to Terrorist Bombings — Awareness Level course. The course provided basic instruction on response procedures for terrorist incidents involving energetic materials (explosives and incendiaries). The course addressed common military and commercial explosives available to terrorists, improvised explosive devices (IEDs), and critical response procedures that support safe and effective operations during pre-detonation and post-detonation bombing incidents. New Mexico Tech provided the course manuals. The AWR-130 course is a U.S. Department of Homeland Security, Federal Emergency Management Agency, National Preparedness Directorate, National Training and Education Division first responder course. Fifty-three hazardous materials first responders attended Training Session I.

The upcoming NCCIHMRA CY2013 training schedule includes the following sessions:

Training Session II => State of Delaware 6th Annual Hazardous Materials Training Workshop at the Delaware State Fire School Kent Division in Dover on Saturday, April 6th, 07:30 am - 04:30 pm (8 hours);

Training Session III => Tanner Industries Ammonia Safety and Emergency Response Training with live tank trailer leaks at the Calpine Edge Moor Power Plant with Brandywine Hundred 11 and Belvedere Hazmat 30 on Saturday, May 4th, 08:00 am – 04:00 pm (8 hours);

Training Session IV => (Tentative) Site specific full scale field exercise at the GE Aviation Plant located on Bellevue Road in Newark with Aetna Hose Hook & Ladder 7/8/9/10, Belvedere Hazmat 30 and Cranston Heights/Elsmere/Five Points Technical Decontamination Team 14/16/17 on Saturday, May 18th, 08:00 am – 01:00 pm (5 hours);

Training Session V => Tank Trailer full scale field exercise utilizing the Weavertown rollover tank trailer with Hazmat 30 and Technical Decontamination Team 14,16,17 at the Delaware State Fire School New Castle Division on Saturday, September 21st, 08:00 am – 04:00 pm (8 hours);

Twelfth Annual NCCIHMRA Planning and Training Meeting => Wednesday, November 6th, 05:30 pm – 09:00 pm at the Elsmere Fire Company.

Submitted by: Mark Dolan NCCIHMRA Training Committee

David Irwin Activity Report January 15, 2013 to March 11, 2013

SERC/DEMA Activities:

- Submitted quarterly LEPC performance report
- Submitted quarterly HMEP Grant progress report
- Developed and submitted FY 2014 LEPC approved Budget
- Developed and submitted FY 2014 LEPC Work Plan
- Prepared and submitted FY 2013 LEPC Performance Review for Calendar Year 2012
- Facilitated 6th Annual HazMat Training Workshop Committee meeting (2/6).
- Continue to work DEMA and IEM personnel to progress the Delaware Hazmat Study in New Castle County

Emergency Response Plan Reviews and Facility Visits:

- Three Site Visits were conducted E-A-R, Calpine and Fuji Film
- Reviewed 2013 Plan review and Facility visit schedule
- Upon record review deleted SYNTEC Corporation from EHS Plan review list

Exercise Status:

 Continue to meet with GE and DNREC personnel to develop full scale exercise for May 2013

NCCIHMRA:

- Arranged for Calpine, Hay Road Energy Center, to host Ammonia Safety and Emergency Response Training scheduled for May 4th.
- Participated in the Incident Response to Terrorist Bombing training session.

Outreach Initiatives:

- Participated in a 2 CAP meetings, Delaware City Refining (2/12) and Dow (3/8).
- Participated in the Colonial School District Community Education and Health Fair with Wally (3/2).
- Attended NCC OEM sponsored 1st Responders meeting with state legislators PBF and NS personnel (2/21).

Additional Staff Activities:

- Continue to lead efforts to deliver the 6th Annual Hazardous Material Training Workshop
- Represented LEPC at the 3/8 Wilmington LEPC meeting
- Represented LEPC at the CG Sector Delaware Bay Combined Area Maritime Security Committee & Area Committee meeting at the new Delaware Valley Intelligence Center in Philadelphia, PA (2/13).
- Documented three Release Notification Reports in accordance with EPA requirements

- Reviewed 7 TIER II submissions
- Verified phone numbers and websites contained in the Emergency Preparedness Guideline
- Met individually with each Emergency Preparedness Guideline Committee member to review print proofs and obtain approval.
- Arranged delivery of Emergency Preparedness Guidelines to DuPont Edge Moor Warehouse.
- Continue to lead efforts to secure exhibitors, sponsors and donations for 6th Annual Hazardous Material Training Workshop,
- Developed new job description for LEPC Plan Reviewer/Fire Service Liaison and Vice-chairman
- Currently advertising position through websites and email distribution lists
- Served as a technical resource to two LEPC member organizations and two 3rd party consultants.
- Interviewed by News Journal reporter regarding PBF's shipment of crude oil by rail

I. FUNDS

\$256,890collected so far this year from 2012 Tier II reports.

II. REPORTING

- A. 1,796 total active facilities.
- B. 243 facilities have not started their 2012 report.
- C. 51 facilities have started their 2012 report, but have not finished.

III. STEPS FORWARD

- A. Work on reviewing received submittals for data quality/compliance issues.
- B. Emails/phone calls to facilities with delinquent reports/fees.
- C. Work with 911 centers to update street addresses, lat/long coordinates, and corresponding fire district for new facilities.

IV. TIER 2 MANAGER UPDATE

GIS updates include the plotting of new facilities added into T2M in 2012



Local Emergency Planning Committee
for New Castle County
P.O. Box 2998
Wilmington, DE 19805-0998
Phone (302) 395-3633
FAX (302) 323-4573
David Irwin, Chairman
Thomas Kovach, Vice-Chairman
Phone (302) 395-3633

Meeting Agenda May 13, 2013 2:30 PM

Host: DuPont Edge Moor Site

Meeting Location: 104 Hay Road, Edgemoor, DE, 19809

SECURITY REQUIREMENTS: Two Forms of ID, Closed toed shoes, Arrive 20 minutes early to view safety video

Agenda:

16. Adjourn

Elizabeth Schowe, Plant Manager/ Wendy Smith, SHE Mgr. 1. Welcome Tushar Durve, Environmental Manager Site Presentation 3. Introductions Agenda Approval 5. Meeting Minutes Approval Committee Reports David Irwin a. Finance David Irwin 1T b. Mark Dolan Training C. Al Stein d. Transportation David Irwin 7. Staff Report Kris Gontkovsky Tier II Manager Update Kevin Kille SERC Report David Irwin 10. NASTTPO Meeting 11. Old Business a. Emergency Guideline Distribution David Irwin 12. Emergency Guideline Reprint Update David Irwin 13. New Business Staff Vacancy David Irwin LEPC Reports LEPC Chairs 14. Presentations:: 6th Annual HAZMAT Conference David Irwin/ Kevin Kille Emergency Preparedness: Findings from CSB Accident Investigations David Irwin 15. Any Other Business ΑII

Next Meeting: July 8, 2013, DuPont Chestnut Run